PTO/SB/21 (09-04 Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/717,402 Filing Date TRANSMITTAL November 19, 2003 First Named Inventor **FORM** Randall J. Huebner Art Unit 3732 **Examiner Name** Unknown

Attorney Docket Number

(to be used for all correspondence after initial filing)

Tota	al Number of Pages in This Submission	7+	Attorney Docket Number	ACM 3	56								
	ENCLOSURES (Check all that apply)												
	Fee Transmittal Form Fee Attached		Drawing(s) Licensing-related Papers			Appea	Allowance Communication to TC I Communication to Board leals and Interferences						
	Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement (Fifth Supplemental)		Petition Petition to Convert to a Provisional Application Power of Attorney, Revocat Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on 0	Address	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): 1. PTO 1449 Form (4) 2. Copies of References (3)								
	Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remai	rks .										
	SIGNA	ATURE C	OF APPLICANT, ATT	ORNEY, C	OR AG	ENT							
Signat	Kolisch Hartwell, P.	c. Qlin	ney										
	James R. Abney												
Date	January 9, 2006			Reg. No.	42,25	53							
	CERTIFICATE OF TRANSMISSION/MAILING												
sufficie	I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:												
Signat	ure M	Hole	du:										
Typed	or printed name Lisa Holstein	<i>F '</i> I				Date	January 9, 2006						

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JAN 1 3 2006 8 THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Date: January 9, 2006

RANDALL J. HUEBNER

Serial No.

10/717,402

Group Art Unit 3732

Filed

November 19, 2003

For

DEFORMABLE BONE PLATES

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.56, 1.97, and 1.98

Applicant is submitting this Fifth Supplemental Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98 to disclose to the U.S. Patent and Trademark Office the patents, publications, applications, and/or other references listed on the enclosed, completed PTO-1449 form(s). The filing of this Fifth Supplemental Information Disclosure Statement should not be construed as a representation that a search has been made or as an admission that the listed references are prior art for this application. Applicant respectfully requests that the listed references be expressly considered during prosecution of the application, and that the references be made of record therein and appear among the "references cited" on any patents issuing therefrom.

CONTENT OF DISCLOSURE

This Fifth Supplemental Information Disclosure Statement includes (1) four pages of PTO-1449 forms, and (2) a legible copy of each foreign and non-patent reference, if any, listed

Page 1 – FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT . . . Serial No. 10/717,402

on the form(s). However, because this application was filed on or after July 1, 2003, no copies of U.S. patents or published U.S. patent applications are included.

FOREIGN-LANGUAGE REFERENCES

A concise explanation of the relevance of each listed reference not in the English language follows:

European Patent No. EP 0415837 A2 - This document appears to disclose a bone fixation device, as illustrated in the figures.

TIMING OF DISCLOSURE / FEE INFORMATION

This Fifth Supplemental Information Disclosure Statement is being filed, to the best of the undersigned's knowledge, either (1) before the mailing of a first Office action on the merits, or (2) before the mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. § 1.114. Therefore, in accordance with 37 C.F.R. § 1.97(b), no fee or statement under 37 C.F.R. § 1.97(e) is required.

Please contact the undersigned with any questions or comments regarding this Fifth Supplemental Information Disclosure Statement.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on January 9, 2006.

Lisa Holstein

Respectfully submitted,

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Attorney for Applicant/Assignee

FORM PTO-1449					OCKET NUMBER ACM 356		APPLICATION NUMBER 10/717,402						
INFORMATION DISCLOSURE CITATION IN AN APPLICATION					APPLICANT(S) Randall J. Huebner								
						3	GROUP ART UNIT 3732						
			U.S. PATI	EN	T DOCUMENTS					_			
EXAMINER INITIAL	DOCUMENT DATE				NAME		CLASS	St CL	JB ASS	FIL. DATE IF APPROP.			
	1,345,425	7/6	/20	V	/ells								
	3,244,170	4/5	/66	N	I cElvenny								
	3,346,894	10/	17/67	Lemelson									
	3,386,437 6/4/68 3,604,414 9/14/71			Treace									
				В	orges								
	3,842,825	4,119,092 10/10/78			Vagner								
	4,119,092				il								
	4,750,481				eese								
	4,903,691 2/27/90			Н	einl								
	4,905,679	3/6	/90	N	lorgan								
	5,021,056	6/4	/91	Н	ofmann et al.								
	5,085,660	2/4	/92	Lin									
		FO	REIGN PA	ΑT	ENT DOCUMEN	TS							
	DOCUMENT NUMBER		DATE		COUNTRY	CLA	ASS SUB CLASS		TRAI YES	NSLATION NO			
	EP 0415837 A2		3/6/91		Europe					X			
	WO 03/105712 A2 12/24/03				WIPO				X				
	OCUMENTS												
	MIfx Dorsal IM Plate, brochure, DVO Extremity Solutions, September, 2005.												
EXAMINER				DATE CONSIDERED									

FORM PTO-14	149	DOCKET NUMBER ACM 356	n number 2									
	ORMATION DISCLO TION IN AN APPLI	1	APPLICANT(S) Randall J. Huebner									
			FILING DATE November 19, 2003		GROUP ART UNIT 3732							
		U.S. PATI	TENT DOCUMENTS									
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	,	CLASS	SU CLA			DATE APPROP.			
	5,176,685	1/5/93	Rayhack									
	5,254,119	10/19/93	Schreiber									
	5,413,579	5/9/95	Du Toit									
	5,601,553	2/11/97	Trebing et al.									
	5,709,686	1/20/98	Talos et al.									
	5,722,978	5,722,978 3/3/98 Jenkins, Jr.										
	5,951,557	9/14/99	Luter	•								
	5,968,046	10/19/99	Castleman									
	6,004,353	12/21/99	Masini						·			
	6,007,535	12/28/99	Rayhack et al.									
	6,027,504	2/22/00	McGuire		·							
		FOREIGN PA	ATENT DOCUMENT	ΓS								
	DOCUMENT NUMBER	DATE	COUNTRY	CLAS			SUB TRA LASS YES		ANSLATION NO			
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OTHER DOCUMENTS												
EXAMINER			DATE CONSIDERED									

FORM PTO-1449				DOCKET NUMBER APPLICATION NUMBER 10/717,402								
INFORMATION DISCLOSURE CITATION IN AN APPLICATION				APPLICANT(S) Randall J. Huebner								
		FILING DATE GROUP ART UNIT November 19, 2003 3732										
		U.S. PAT	EN	T DOCUMENTS								
EXAMINÉR INITIAL	DOCUMENT NUMBER		NAME	CLASS SU					L. DATE . APPROP.			
	6,093,188	7/25/00	M	urray								
	6,129,730	10/10/00	В	ono et al.								
	6,159,213	12/12/00	Re	ogozinski								
	6,322,562	11/27/01	W	olter								
	6,623,486	9/23/03	W	eaver et al.								
	6,689,139	Н	orn									
	6,730,091	Pf	efferle et al.									
	6,821,278	Fr	igg et al.									
	6,955,677	D	ahners									
	2002/0004660	1/10/02	Henniges et al.									
	2002/0128654	9/12/02	St	eger et al.					•			
		FOREIGN P	ATI	ENT DOCUMENT	ΓS					·		
	DOCUMENT NUMBER	DATE		COUNTRY	CL	ASS SUB CLASS			TRANSLATION YES NO			
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FORM PTO-1449				DOCKET NUMBER APPLICATION NUMBER 10/717,402							R		
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		U.S. PAT	EN.	DOCUMENTS									
EXAMINER INITIAL					NAME						L. DATE APPROP.		
	2002/0183752	12/5/02	St	einer et al.									
	2004/0102778	5/27/04	H	uebner et al.									
	2005/0015089	1/20/05	Y	oung et al.									
	2005/0085818	H	uebner										
	2005/0165400	Fe	ernandez										
		FOREIGN P	ATI	ENT DOCUMENT	ΓS								
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